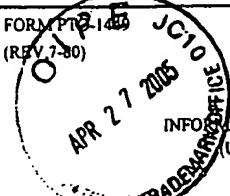


FORM PTO-1455 (REV. 7-80) 	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 130109.406	APPLICATION NO. 09/916,115
	APPLICANT Brian Wells			
	FILING DATE July 25, 2001		GROUP ART UNIT 1746	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
n	AA	2,988,656	06/13/61	Grobel	310	53	
n	AB	3,061,658	10/30/62	Blackmer	136	86	
	AC	3,553,026	01/05/71	Winsel	136	86	(duplicate)
n	AD	3,317,348	05/02/67	Winsel	136	86	
n	AE	3,553,026	01/05/71	Winsel	136	86	
n	AF	3,580,741	05/25/71	Hovious et al.	136	86	
n	AG	3,615,842	10/26/71	Craft et al.	136	86	
n	AH	3,666,562	05/30/72	Sprengel	136	86B	
n	AI	3,697,325	10/10/72	Baude	136	86B	
n	AJ	3,775,282	11/27/73	Craft et al.	204	266	

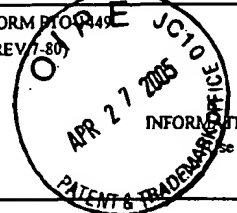
FOREIGN PATENT DOCUMENTS

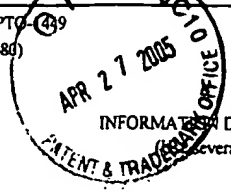
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n	AK	1,223,941	03/03/71	GB		
n	AL	1,396,157	06/04/75	GB		
n	AM	136 187 A2	04/03/85	EP		
n	AN	60-158557	08/19/85	JP (+ Abstract in English)		
n	AO	63-029460	02/08/88	JP (+ Abstract in English)		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

n	AP	Abstract of EP 1018774 A1, esp@cenet database, July 12, 2000
n	AQ	Abstract of JP 2-078159, esp@cenet database, March 19, 1990
n	AR	Abstract of JP 4-115467, esp@cenet database, April 16, 1992

EXAMINER J-g	DATE CONSIDERED 5/23/05
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FORM PTO 449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 130109.406		APPLICATION NO. 09/916,115	
				APPLICANT Brian Wells			
				FILING DATE July 25, 2001		GROUP ART UNIT 1746	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
n	BA	3,850,696	11/26/74	Summers et al.	136	86B	
n	BB	3,935,028	01/27/76	Strasser et al.	429	14	
n	BC	4,037,024	07/19/77	Landau	429	17	
n	BD	4,078,893	03/14/78	Gilman et al.	23	253TP	
n	BE	4,085,255	04/18/78	Grave et al.	429	26	
n	BF	4,197,675	04/15/80	Kelly	49	31	
n	BG	4,243,731	01/06/81	Cheron	429	13	
n	BH	4,729,931	03/08/88	Grimble	429	17	
n	BI	4,826,741	05/02/89	Aldhart et al.	429	19	
n	BJ	5,074,137	12/24/91	Harris et al.	73	31.02	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
					YES	NO	
n	BK	64-089155	04/03/89	JP (+ Abstract in English)			
n	BL	WO 91/19328	12/12/91	WIPO.			
n	BM	WO 94/09519	04/28/94	WIPO			
n	BN	6-243886	09/02/94	JP (+ Abstract in English)			
n	BO	07-169481	07/04/95	JP (+ Abstract in English)			
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
n	BP	Abstract of JP 4-220955, <u>esp@cenet</u> database, August 11, 1992					
n	BQ	Abstract of JP 6-084536, <u>esp@cenet</u> database, March 25, 1994					
n	BR	Abstract of JP 7-325075, <u>esp@cenet</u> database, December 12, 1995					
EXAMINER <i>J. G.</i>				DATE CONSIDERED <i>5/23/05</i>			
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FORM PTO-439 (REV. 7-80) 	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 130109.406	APPLICATION NO. 09/916,115
	INFORMATION DISCLOSURE STATEMENT (Several sheets if necessary)			
	APPLICANT Brian Wells		FILING DATE July 25, 2001	GROUP ART UNIT 1746

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
n	CA	5,132,663	07/21/92	Strobl et al.	340	438	
n	CB	5,139,894	08/18/92	Mizuno et al.	429	9	
n	CC	5,199,396	04/06/93	Shelef et al.	123	198D	
n	CD	5,392,873	02/28/95	Matsuyama et al.	180	68.5	
n	CE	5,482,790	01/09/96	Yamada et al.	429	9	
n	CF	5,503,944	04/02/96	Meyer et al.	429	13	
n	CG	5,631,532	05/20/97	Azuma et al.	320	5	
n	CH	5,763,113 5,763,133	06/09/98	Meltser et al.	429	13	
n	CI	5,945,229	08/31/99	Meltser	429	13	
n	CJ	6,028,414	02/22/00	Chouinard et al.	320	110	

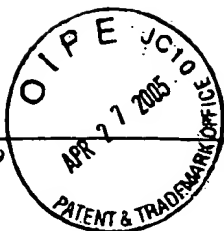
FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
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n	CK	08-088014	04/02/96	JP (+ Abstract in English)		
n	CL	8-250139	09/27/96	JP (+ Abstract in English)		
n	CM	0 917 225 A1	05/19/99	EP		
n	CN	WO 99/28985	06/10/99	WIPO		
n	CO	WO 00/02282	01/13/00	WIPO		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

n	CP	Abstract of JP 8-162138, esp@cenet database, June 21, 1996
n	CQ	Abstract of JP 8-185879, esp@cenet database, July 16, 1996
n	CR	Abstract of JP 60-212966, esp@cenet database, October 25, 1985

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FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 130109.406	APPLICATION NO. 09/916,115
		APPLICANT Brian Wells	
		FILING DATE July 25, 2001	GROUP ART UNIT 1746

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
n	DA	6,048,473	04/11/00	Denda et al.	252	376	
n	DB	6,093,500	07/25/00	Marigott et al.	429	13	
n	DC	6,093,502	07/25/00	Carlstrom, Jr. et al.	429	25	
n	DD	6,124,054	09/26/00	Gorman et al.	429	34	
n	DE	6,159,626	12/12/00	Keskula et al.	429	22	
n	DF	6,162,556	12/19/00	Vollmar et al.	429	17	
n	DG	6,171,718	01/09/01	Murach et al.	429	13	
n	DH	6,242,120	06/05/01	Herron	429	22	
n	DI	6,290,594	09/18/01	Osborne	454	75	
n	DJ	6,387,556	05/14/02	Fuglevand et al.	429	22	

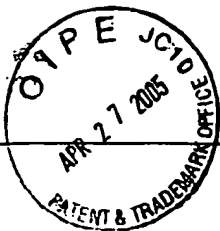
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		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
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n	DK	1 018 744 A2	07/12/00	EP		
n	DL	1 037 041 A2	09/20/00	EP		
n	DM	WO 00/74162 A1	12/07/00	WIPO		
n	DN	1 091 436 A1	04/11/01	EP		
n	DO	1 091 437 A1	04/11/01	EP		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

n	DP	Abstract of JP 63-241876, esp@cenet database, October 7, 1988
n	DQ	Abstract of JP 2000-009685, esp@cenet database, January 14, 2000
	DR	

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FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 130109.406	APPLICATION NO. 09/916,115
		APPLICANT Brian Wells	
		FILING DATE July 25, 2001	GROUP ART UNIT 1746

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
n	EA	6,423,434	07/23/02	Pratt et al.	429	13	
n	EB	6,426,158	07/30/02	Pratt et al.	429	13	
n	EC	6,455,181	09/24/02	Hallum	429	13	
n	ED	6,461,751	10/08/02	Boehm et al.	429	13	
n	EE	6,492,043	12/10/02	Knights et al.	429	13	
n	EF	6,497,971	12/24/02	Reiser	429	13	
n	EG	6,519,510	02/11/03	Marigott et al.	700	299	
n	EH	6,558,826	05/06/03	Walsh	429	17	
n	EI	6,569,549	05/27/03	Sawyer	429	13	
n	EJ	2001/0014415	08/16/01	Iio et al.	429	22	

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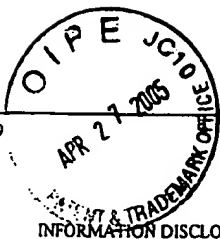
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n	EK	WO 01/26173 A1	04/12/01	WIPO		
n	EL	WO 01/26174 A1	04/12/01	WIPO		
n	EM	WO 01/43216 A2	06/14/01	WIPO		
n	EN	1 111 703 A2	06/27/01	EP		
n	EO	1 187 241 A2	03/13/02	EP		

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	EP	
	EQ	
	ER	

EXAMINER J. G.	DATE CONSIDERED 5/23/05
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FORM PTO-1449 (REV. 7-80) INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 130109.406	APPLICATION NO. 09/916,115
	APPLICANT Brian Wells		
	FILING DATE July 25, 2001	GROUP ART UNIT 1746	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
κ	FA	2001/0018142	08/30/01	Kato et al.	429	22	
κ	FB	2002/0076583	06/20/02	Reiser et al.	429	13	
κ	FC	2002/0094467	07/18/02	Nonobe et al.	429	34	
κ	FD	2002/0094468	07/18/02	Muira et al.	429	34	
κ	FE	2002/0094469	07/18/02	Yoshizumi et al.	429	34	
κ	FF	2003/0003333	01/02/03	Haridos	429	22	
κ	FG	2003/0022031	01/30/03	Manery	429	7	
κ	FH	2003/0022037	01/30/03	Parr et al.	429	22	
κ	FI	2003/0022042	01/30/03	Wells et al.	429	23	
κ	FJ	2003/0022045	01/30/03	Wells et al.	429	26	
κ	FK	2003/0022050	01/30/03	Barton et al.	429	34	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
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	FL					
	FM					
	FN					
	FO					

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	FP		
	FQ		
	FR		

EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>5/23/05</i>
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